

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s):	Eilaz Babaev	Examiner: Unknown
Serial No.:	Unknown	Group: Art Unit: Unknown
Filed:	Herewith	Docket: 1177-11CIP2 (24149-10CIP2)
For:	ULTRASONIC METHOD AND DEVICE FOR WOUND TREATMENT	Dated: April 1, 2004

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Sir:

Pursuant to Applicant(s) duty of disclosure, the information listed in the attached form PTO-1449 is brought to the attention of the Examiner. It is respectfully submitted that copies of the references listed on pages 1-6 are not required since this application was filed after June 30, 2003 pursuant to 51 C.F.R. 1.98. Copies of foreign references and publications listed on page 7 of form PTO-1449 are enclosed.

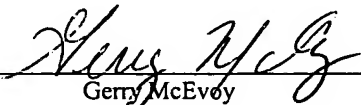
The citation of the listed items is not a representation that they constitute a complete or exhaustive listing of the relevant art or that the references are prior art. The items

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CERTIFICATION UNDER 37 C.F.R. § 1.10

I hereby certify that this correspondence and the documents referred to as enclosed are being deposited with the United States Postal Service on date below in an envelope as "Express Mail Post Office to Addressee" Mail Label Number EL983568953US addressed to: Commissioner for Patents, P.O. Box 1450, Mail Stop Patent Application, Alexandria, VA 22313-1450.

Date: April 1, 2004

  
Gerry McEvoy

listed are provided in good faith, but are not intended to substitute for the Examiner's search. It is hoped, however, that in addition to apprising the Examiner of these particular items, they will assist in identifying fields of search and in making as full and complete a search as possible. The filing of this information disclosure statement is not an admission that the information cited herein is, or is considered to be, material to patentability as defined in


37 C.F.R. § 1.56(b). Copies of the listed items can be found in co-pending U.S. Patent Application Serial No.: 09/669,312.

- ☒ [X] This information disclosure statement is being filed within three (3) months of the filing date of this application.
- ☐ [ ] This information disclosure statement is being filed within three (3) months of the date of entry of the national stage as set forth in 37 C.F.R. § 1.491 in an international application.
- ☒ [X] To the best of Applicant(s) knowledge, this information disclosure statement is being filed before the date of mailing of a first Office Action on the merits in connection with this case.
- ☐ [ ] Enclosed herewith is a certificate under 37 C.F.R. § 1.97(e)(1).
- ☐ [ ] Enclosed herewith is a petition under 37 C.F.R. § 1.97(d)(ii).
  - ☐ [ ] Enclosed by check is the petition fee of \$130.00. (37 C.F.R. § 1.17(i)(1))
  - ☐ [ ] Please charge the \$130.00 petition fee to Deposit Account No. 50-2140.
- ☐ [ ] Enclosed by check is the \$180.00 fee required by 37 C.F.R. § 1.17(p).
- ☐ [ ] Please charge the \$180.00 fee required by 37 C.F.R. § 1.17(p) to Deposit Account No. 50-2140.
- ☒ [X] Please charge any deficiency as well as any other fee(s) which may become due under 37 C.F.R. § 1.16 and/or § 1.17 at any time during the pendency of this application, or credit any overpayment of such fee(s) to Deposit Account 50-2140. Also, in the event any extensions of time for

responding and/or a petition under 37 C.F.R. §1.17(i)(i) are required for the pending application(s), please treat this paper as a petition to extend the time and/or enter this Information Disclosure Statement as required and charge Deposit Account No. 50-2140 therefore. **TWO (2) COPIES OF THIS SHEET ARE ENCLOSED.**

The claims of the application as now presented are believed to be patentably distinguish over the prior art and to be in condition for allowance. Early and favorable consideration of this application are respectfully requested.

Respectfully submitted,

  
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Reg. No. 40,067  
Attorney for Applicant(s)

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GL/gm

<b>Form PTO-1449</b>  <b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>  (Use several sheets if necessary)	<b>Docket Number</b>  1177-11CIP2 (24149-10CIP2)	<b>Application Number</b>  Unknown
	<b>Applicant</b>  Eilaz Babaev	
	<b>Filing Date</b>  Herewith	<b>Group Art Number</b>  Unknown

## U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
	RE 36,939	10/31/2000	Tachibana et al.			
	3,275,059	09/27/66	McCullough			
	3,392,916	07/16/68	Engstrom et al.			
	3,561,444	02/09/71	Boucher			
	3,860,173	01/14/75	Sata			
	4,052,004	10/04/77	Martin et al.			
	4,085,893	04/25/78	Durley, III			
	4,153,201	05/08/79	Berger et al.			
	4,251,031	02/17/81	Martin et al.			
	4,271,705	06/09/81	Crostack			
	4,294,407	10/13/81	Reichl et al.			
	4,301,093	11/17/81	Eck			
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	4,466,571	08/21/84	Muhlbauer			
	4,530,360	07/23/85	Duarte			
	4,541,564	09/17/85	Berger et al.			
	4,582,654	04/15/86	Karnicky et al.			
	4,619,400	10/28/86	Van Der Burgt			
	4,642,581	02/10/87	Erickson			
	4,655,393	04/07/87	Berger			

<b>Examiner</b>	<b>Date Considered</b>
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Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

Form PTO-1449

# **INFORMATION DISCLOSURE CITATION IN AN APPLICATION**

(Use several sheets if necessary)

Docket Number

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Application Number

Unknown

Applicant

Eilaz Babaev

Filing Date

Herewith

Group Art Number

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## **U.S. PATENT DOCUMENTS**

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
		4,659,014	04/21/87	Soth et al.			
		4,679,551	07/14/87	Anthony			
		4,726,523	02/23/88	Kokubo et al.			
		4,726,525	02/23/88	Yonekawa et al.			
		4,733,820	03/29/88	Endo et al.			
		4,756,478	07/12/88	Endo et al.			
		4,783,003	11/08/88	Hirabayashi et al.			
		4,790,479	12/13/88	Matsumoto et al.			
		4,793,339	12/27/88	Matsumoto et al.			
		4,850,534	07/25/89	Takahashi et al.			
		4,877,989	10/31/89	Drews et al.			
		4,905,671	03/06/90	Senge et al.			
		4,930,700	06/05/90	McKown			
		4,941,618	07/17/90	Hildebrand et al.			
		4,961,885	10/09/90	Avrahami et al.			
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		5,040,537	08/20/91	Katakura			
		5,063,922	11/12/91	Hakkinen			
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		5,172,692	12/22/92	Kulow et al.			
		5,186,162	02/16/93	Talish et al.			

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Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
	5,197,946	03/30/93	Tachibana			
	5,211,160	05/18/93	Talish et al.			
	5,231,975	08/03/93	Bommannan et al.			
	5,269,291	12/14/93	Carter			
	5,315,998	05/31/94	Tachibana et al.			
	5,316,000	05/31/94	Chapelon et al.			
	5,318,014	06/07/94	Carter			
	5,323,769	06/28/94	Bommannan et al.			
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	5,345,940	09/13/94	Seward et al.			
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	5,362,309	11/08/94	Carter			
	5,374,266	12/20/94	Kataoka et al.			
	5,380,411	01/10/95	Schlieff			
	5,393,296	02/28/95	Rattner			
	5,437,606	08/01/95	Tsukamoto			
	5,515,841	05/14/96	Robertson et al.			
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	5,545,124	08/13/96	Krause et al.			
	5,551,416	09/03/96	Stimpson et al.			

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<b>U.S. PATENT DOCUMENTS</b>							
Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
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		5,556,372	09/17/96	Talish et al.			
		5,573,497	11/12/96	Chapelon			
		5,616,140	04/01/97	Prescott			
		5,626,554	05/06/97	Ryaby et al.			
		5,643,179	07/01/97	Fujimoto			
		5,656,016	08/12/97	Ogden			
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		5,707,402	01/13/98	Heim			
		5,707,403	01/13/98	Grove et al.			
		5,735,811	04/07/98	Briskin			
		5,743,863	04/28/98	Chapelon			
		5,752,924	05/19/98	Kaufman et al.			
		5,762,616	06/09/98	Talish			
		5,730,705	03/24/98	Talish et al.			
		5,785,972	07/28/98	Tyler			
		5,835,678	11/10/98	Li et al.			
		5,843,139	12/01/98	Goedeke et al.			
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		5,894,841	04/20/99	Voges			
		5,895,362	04/20/99	Elmstrom et al.			
		5,947,921	09/07/99	Johnson et al.			
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<b>U.S. PATENT DOCUMENTS</b>									
Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate		
		5,960,792	10/05/99	Lloyd et al.					
		5,989,245	11/23/99	Prescott					
		6,001,069	12/14/99	Tachibana et al.					
		6,007,499	12/28/99	Martin et al.					
		6,014,970	01/18/00	Irvi et al.					
		6,024,718	02/15/00	Chen et al.					
		6,026,808	02/22/00	Armer et al.					
		6,027,495	02/22/00	Miller					
		6,041,253	03/21/00	Kost et al.					
		6,061,597	05/09/00	Rieman et al.					
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		6,104,952	08/15/00	Tu et al.					
		6,106,547	08/22/00	Huei-Jung					
		6,113,558	09/05/00	Rosenschein et al.					
		6,113,570	09/05/00	Siegel et al.					
		6,158,431	12/12/00	Poole					
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		6,190,336 B1	02/20/01	Duarte et al.					
		6,206,842 B1	03/27/01	Tu et al.					
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### FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
	0 437 155 B1	02/20/90	EP				
	0 657 226 B1	11/28/94	EP				
	WO 96/35383	11/14/96	PCT				
	UK 2099710 A	12/15/82	GB				
	UK 2101500 A	01/19/83	GB				

### OTHER DOCUMENTS

	PCT/US01/30096	International Search Report
	Journal of Burn Care & Rehabilitation; Volume 21, Number 4; July/August 2000 pgs. 333-338.	
	Design and Application of Low-Frequency Ultrasound and Its Combination With Laser Radiation in Surgery and Therapy - Critical Reviews in Biomedical Engineering; 2001; pgs. 502-519	

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